

ABSTRACT OF THE DISCLOSURE

A system development method is provided which is capable of promptly and surely obtaining information about functional units that have been developed, are scheduled to be developed or are under development, depending on a security level, assurance level, price level, region level and right level and of developing useful systems.

The system development method uses a development-support system in which a server used to provide macro information and macro file, clients to develop macros, and clients to develop semiconductor devices by combining macros are connected through the Internet. Clients, by registering macro users, by referring to macro information and by obtaining macro files of two or more macros which are needed for development of semiconductor devices and are provided with a assurance level that can meet specifications of the semiconductor devices, develops semiconductor devices by combining files of two or more macros, and verifies their operations.